

NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Docket No. 108172-00058

Date: June 29, 2001

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): CONSTRUCTION OF A STRUCTURAL VARIANT OF SUBLANCIN TO  
FACILITATE ITS ISOLATION AND USE IN BIOREMEDIATION OF  
ENVIRONMENTAL CONTAMINATION BY GRAM-POSITIVE SPORE  
FORMERS SUCH AS BACILLUS ANTHRAXIS

By (Inventors): J. Norman HANSEN

- ☒ 22 pages of Specification/Claims 1-23/Abstract are attached.  
☒ Formal drawings (Fig(s). 1-6; 6 sheet(s)) is/are attached.  
☒ A Declaration and Power of Attorney is attached.  
☒ An assignment of the invention to University of Maryland, College Park is attached, along with Form PTO-1595 and a check for \$40.00.  
☒ An Information Disclosure Statement is attached, along with Form PTO-1449, and 9 reference(s).  
☒ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. 60/215,449, filed June 29, 2000. --  
☒ Nucleotide and/or Amino Acid Sequence Submission is attached.  
☒ Computer Readable Copy  
☒ Paper Copy (identical to computer copy)  
☒ Statement verifying identity of above copies

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	23 - 20	= 3
INDEP CLAIMS	4 - 3	= 1
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

SMALL ENTITY	
RATE	FEE
	\$ 355
x 9 =	\$
x 40 =	\$
+135 =	\$
TOTAL	\$

LARGE ENTITY	
RATE	FEE
	\$ 710
x 18	\$ 54
x 80	\$ 80
+270	\$
TOTAL	\$ 844

- ☒ A check in the amount of \$884 (\$844 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,

*Lynn A. Bristol*

Lynn A. Bristol  
Registration No. P-48,898

LAB/ccd

PTO  
09/894030  
06/29/01

THE PTO DID NOT RECEIVE THE FOLLOWING  
ITEM(S) A CHECK \$884.00  
BUT DID RECEIVE A CHECK \$823.00